

Anti-Placental Alkaline Phosphatase [3C11-E7-A1] Monoclonal Antibody

AGMB04622

Description

This Anti-Placental Alkaline Phosphatase [3C11-E7-A1] Monoclonal Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU:	AGMB04622
Contents:	20µl, 50µl, 100µl Bradford Reagent: 1 vial (2ml)
Synonyms:	ALPP, PLAP, Alkaline phosphatase, placental type, Alkaline phosphatase Regan isozyme, Placental alkaline phosphatase 1, PLAP-1
Applications:	WB IHC-P
Research Area:	Cell Biology
Form:	Liquid

Antibody Data

Reactivity:	Human
Clone:	3C11-E7-A1
Clonality:	Monoclonal Antibody
SwissProt ID:	P05187
Immunogen:	Purified recombinant fragment of human ALPP expressed in E. Coli.
Gene ID:	250

Manufacturers Statement

This final kit system is assembled and quality-released by Assay Genie Limited.

Gene Name: ALPP
Host Species: Mouse
Isotype: IgG2b
Purification: Ascitic Fluid
Conjugated: Unconjugated
Modification: Unmodified
Molecular Weight: Calculated MW: 58 kDa, Observed MW: 70 kDa

Preparation & Storage

Storage: Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
 Store Bradford Reagent at Room Temperature for 1 Year.

Storage Buffer: Ascitic fluid containing 0.03% sodium azide.

	Application	Antibody Dilution Ratio
Antibody Dilution Ratio:	WB	1:500-1:1000
	IHC	1:50-1:100

Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol.